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Facsimile Transmittal Letter

Date	April 27, 2006		
Number	of pages including cover sheet		
To: US	PTO, Mail Stop IDS	From: Con	nie del Castillo
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REMARKS:	Urgent [For your review	√ F	Reply ASAP		Please comment
Application Number: Filing date: First named inventor: Attorney docket numb						
	sclosure Statemer		SB/O8A			
Pursuant to 37 C.F.R. 1 Patent and Trademark (indicated below:		being transmitte Sell Ca Connie del C	str	tle

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Practitioner's Docket No. 03-0569

13:00

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: James Kimball et al.

Serial No.:

10/697,507

Group Art Unit: 2881

Filed:

October 29, 2003

Examiner: Jennifer Yantorno

For:

Vaporization And Ionization Of Metals For Use In Semiconductor Processing

Commissioner for Patents Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

- WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. 1.97(b))
- BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF \Box ALLOWANCE (37 C.F.R. 1.97(c))
- AFTER MAILING DATE OF FINAL ACTION OR NOTICE OF ALLOWANCE BUT BEFORE PAYMENT OF ISSUE FEE (37 C.F.R. 1.97(d))

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Pursuant to 37 CFR 1.56, Applicants hereby submit the references listed on the attached form PTO-1449 (modified). Copies of each of the references are enclosed.

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is, on the date shown below, being:

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☐ Deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Transmitted by facsimile to the Patent and Trademark Office

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Page 1 of 4

I.	TIME OF TRANSMITTAL OF ACCOMPANYING INFORMATION DISCLOSURE
	STATEMENT

A. :	G	THIS INFORMATION DISCLOSURE STATEMENT IS SUBMITTED WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. 1.97(b)).			
		The information disclosure statement transmitted herewith is being filed:			
		☐ (1) Within three months of the filing date of a national application.			
		(2) Within three months of the date of entry of the national stage as set forth in 1.491 in an international application.			
		☐ (3) Before the mailing date of a first Office Action on the merits.			
		(4) To the best of the undersigned's knowledge, the information disclosure statement submitted herewith is being filed before the mailing date of a first Office action on the merits under 37 C.F.R. 1.97(b)(3). However, in the event that the USPTO has mailed an Office Action not yet received by the undersigned, a statement under 37 C.F.R. 1.97(e) is enclosed, since the disclosures submitted herewith were received by Applicants less than three months prior to the mailing date of this submittal.			
В.		THIS INFORMATION DISCLOSURE STATEMENT IS SUBMITTED BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 C.F.R. 1.97(c)).			
В.		The information disclosure statement transmitted herewith is being filed before the mailing date of either a final action under, 1.113 or a notice of allowance under, 1.311, whichever occurs first, and is accompanied by either:			
		(1) a statement as specified in 37 C.F.R. 1.97(e).			
		(2) the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement under 1.97(c). (\$240.00).			

C. THIS INFORMATION DISCLOSURE STATEMENT IS SUBMITTED AFTER MAILING DATE OF FINAL ACTION OR NOTICE OF ALLOWANCE BUT BEFORE PAYMENT OF ISSUE FEE (37 C.F.R. 1.97(d)).

The information disclosure statement transmitted herewith is being filed after a final action under 1.113, or a notice of allowance under 1.311, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.

In accordance with the requirements of 37 C.F.R. 1.97(d):

- (1) Accompanying this transmittal is a statement as specified in 37 C.F.R. 1.97(e).
- □ (2) Applicant hereby petitions for the consideration of the accompanying information disclosure statement under 37 C.F.R. 1.97(d)(2).
- ☐ (3) Applicant submits the petition fee set forth in 1.17(i) (\$130.00).

II. STATEMENT FOR INFORMATION DISCLOSURE UNDER 37 C.F.R., 1.97(e)

I, the person(s) signing below state:

(1) that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. 37 C.F.R. 1.97(e)(1).

OR

(2) that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement. 37 C.F.R. 1.97(e)(2).

- ☐ No Fee due under 37 C.F.R. 1.97(b).
- □ No Fee due under 37 C.F.R. 1.97(c).
- Fee under 37 C.F.R. 1.97(c) \$180.00 (37 C.F.R. 1.17(p)).
- Petition fee under 37 C.F.R. 1.97(d) \$130.00 (37 C.F.R. 1.17(i)).

IV. METHOD OF PAYMENT OF FEE

- ☐ Attached is a check for \$_____
- Charge Account 12-2252 \$ 180.00

If any additional fees are due, please charge Account 12-2252.

Respectfully submitted.

Timothy Croll

Attorney for Applicants

Registration No. 36,771

Telephone No. (408) 433-7625

Date: 26 APR 06

Mailing Address:

Intellectual Property Law Department LSI Logic Corporation Mail Stop D-106 1621 Barber Lane Milpitas, CA 95035

Page 4 of 4

Sheet 1

Examiner

Signature

D006

PTO/SB/08A (07-05) Approved for use through 07/31/2008, OMB 0651-0031

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(m)		Co	mplete if Known	
Substitute for form 1449/PTO	Application Number	10/697,507		
	SEASTIATION DIGAL ACUBE	Filing Date	October 29, 2003	
		First Named Inventor	James Kimball et al.	
STATEM	IENT BY APPLICANT	Art Unit	2881	
(Use	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Examiner Name	Jennifer Yantorno	
11	of 1	Attorney Docket Number	03-0569 / LSI1P223	

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (Finance)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
··		^{US-} 6,416,862	07/09/2002	Kogoi et al.	
		US- 4,742,022	05/03/1988	Oren et al.	
		^{US-} 6,200,397	03/13/2001	Allen	
,		^{US-} 4,911,351	03/27/1990	Ishikawa et al.	
		^{US-} 6,387,182	05/14/2002	Horie et al.	
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		FOREIG	N PATENT DOCU	MENTS		
Examiner trittals*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	76
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gray or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbots as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Considered

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.